

AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings include changes to FIGS. 1-7, 9 and 10. These sheets replace the original sheets. The annotated sheets show the proposed changes to FIGS. 1, 2, 9 and 10 that accompanied the Letter to the Official Draftsperson filed with the Amendment dated January 13, 2003, proposed changes to FIGS. 3-5 labeling these figures "BACKGROUND ART" to be consistent with the labeling of FIGS. 1 and 2, and proposed changes to FIGS. 6 and 7 to show separate signals being outputted from the first low pass filter 103 to the phase perceiving part 104 and the microcomputer part 105, respectively, and a variation determination unit 105d coupled between the mixing unit 105c and the CRCP 105b.

Attachments: Replacement Sheets
 Annotated Sheets showing changes to FIGS. 1-7, 9 and 10

ANNOTATED SHEET



FIG. 1 BACKGROUND ART

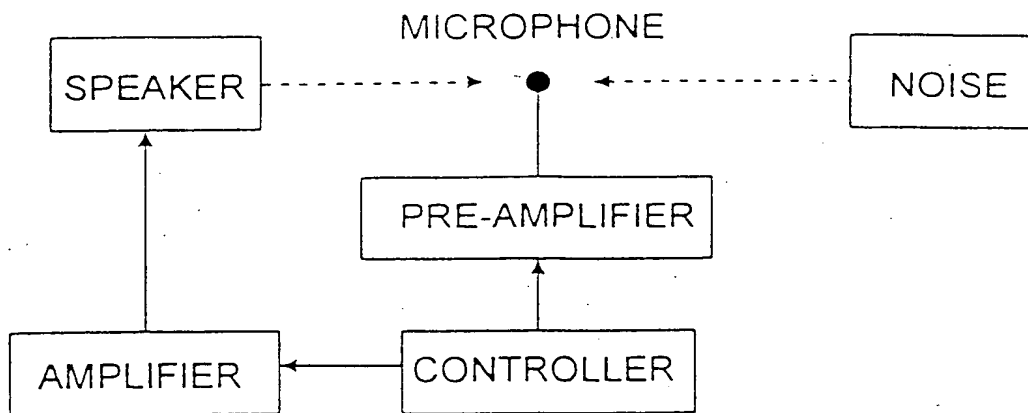
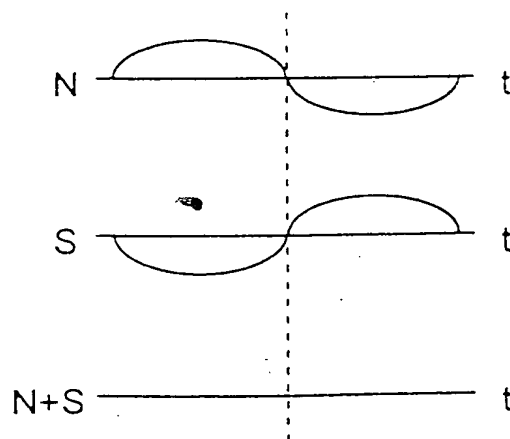


FIG. 2 BACKGROUND ART



ANNOTATED SHEET



FIG. 3

~~PRIOR ART~~ BACKGROUND ART

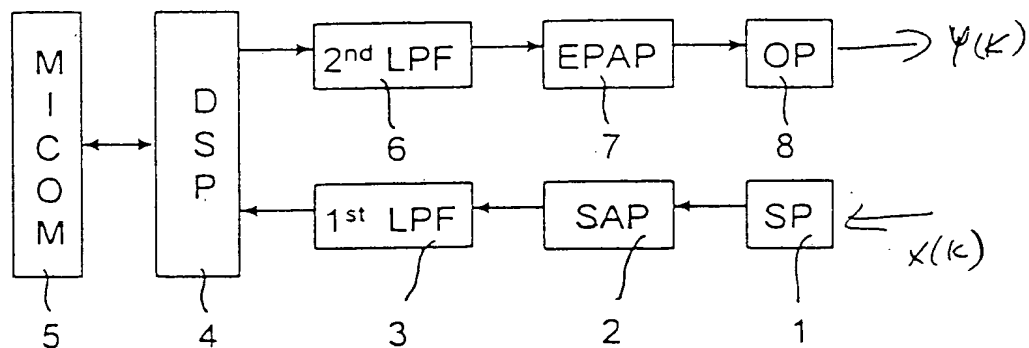
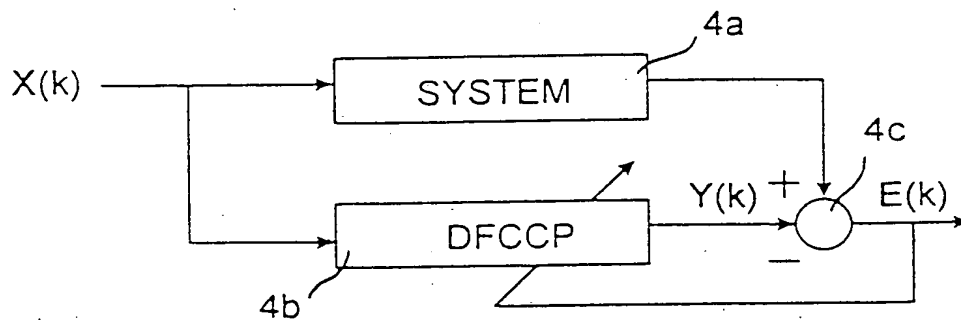


FIG. 4

~~PRIOR ART~~ BACKGROUND ART



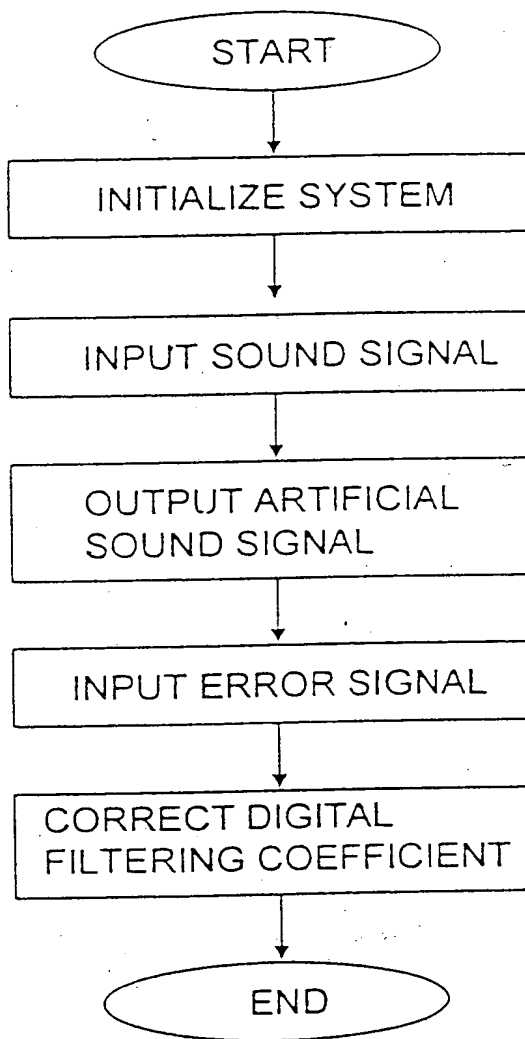


ANNOTATED SHEET

FIG. 5

~~PRIOR ART~~

BACK GROUND
ART



ANNOTATED SHEET



FIG. 6

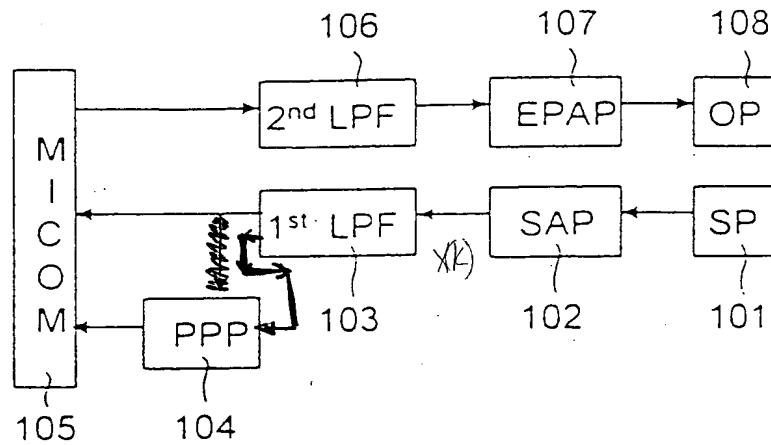


FIG. 7

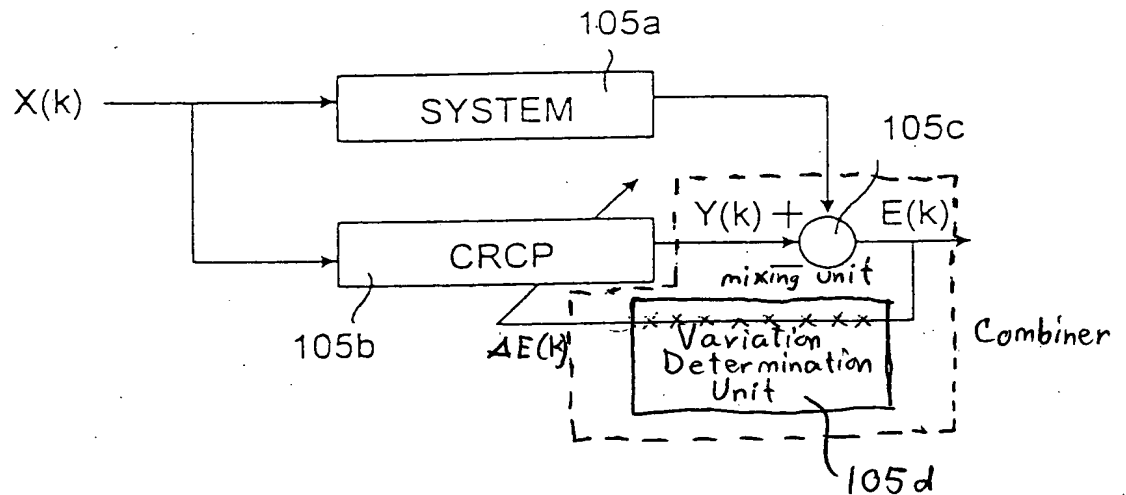
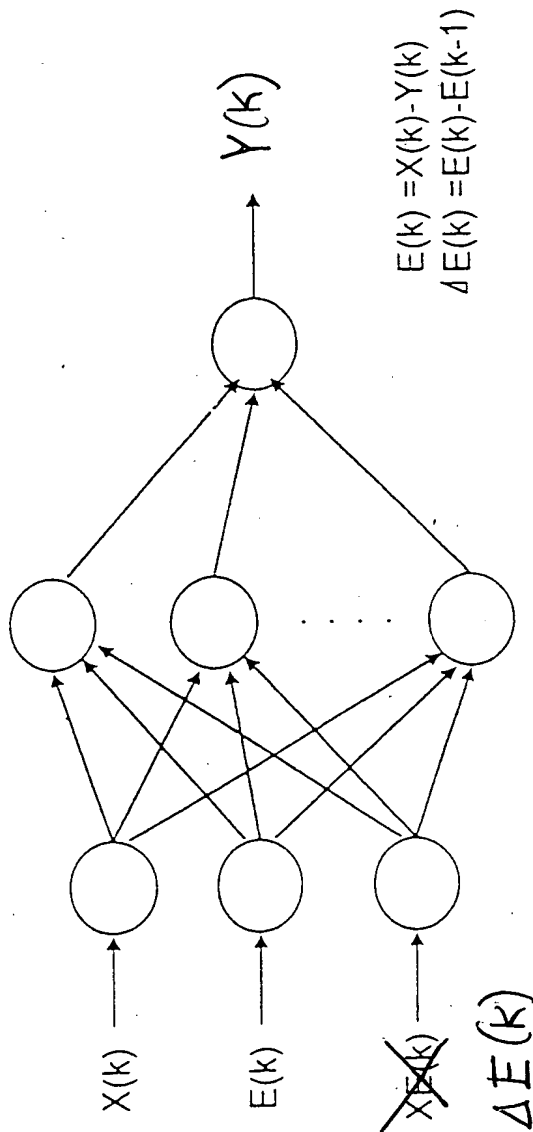




FIG. 9

INPUT STEP MIDDLE STEP OUTPUT STEP



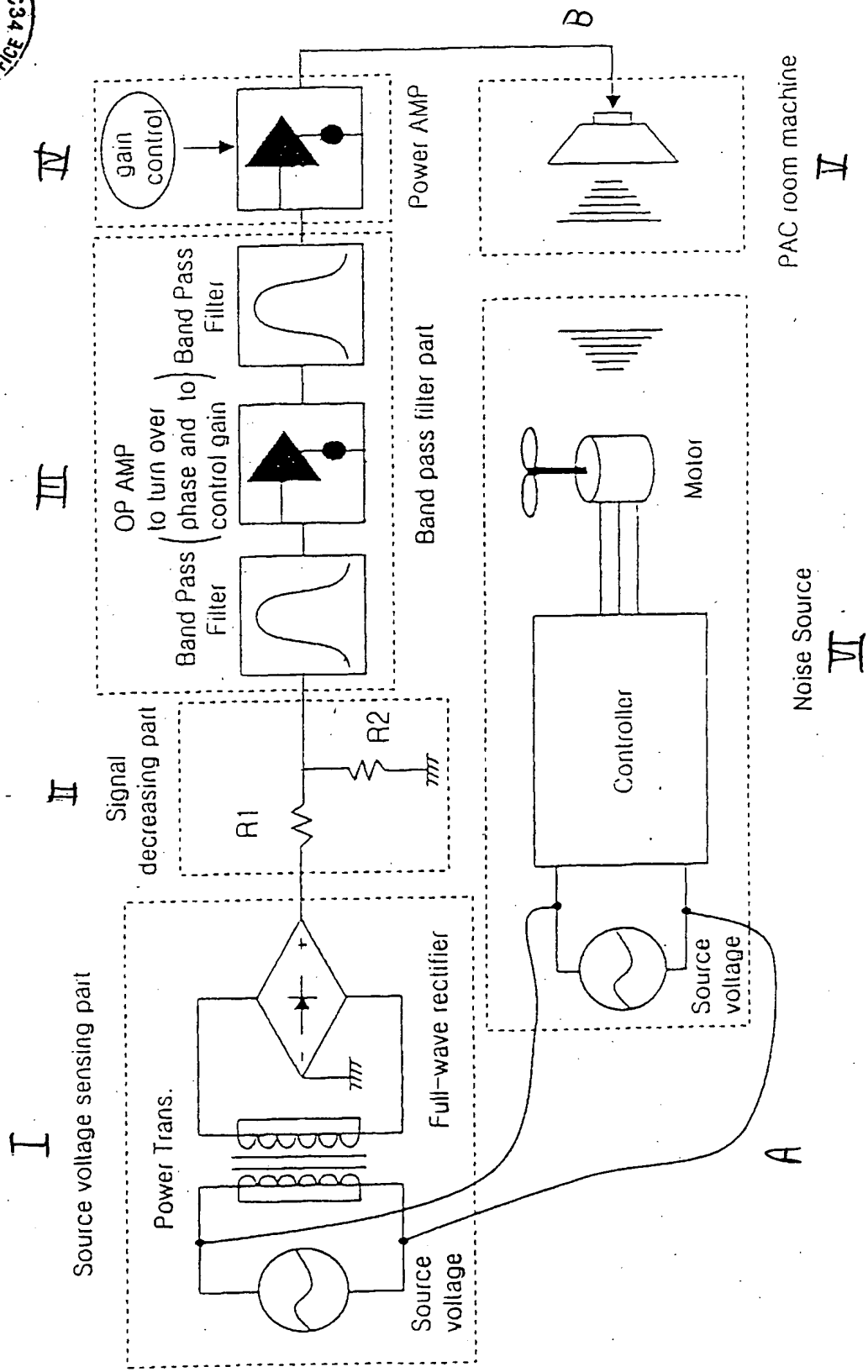


Fig. 10

REPLACEMENT SHEET



FIG.1
BACKGROUND ART

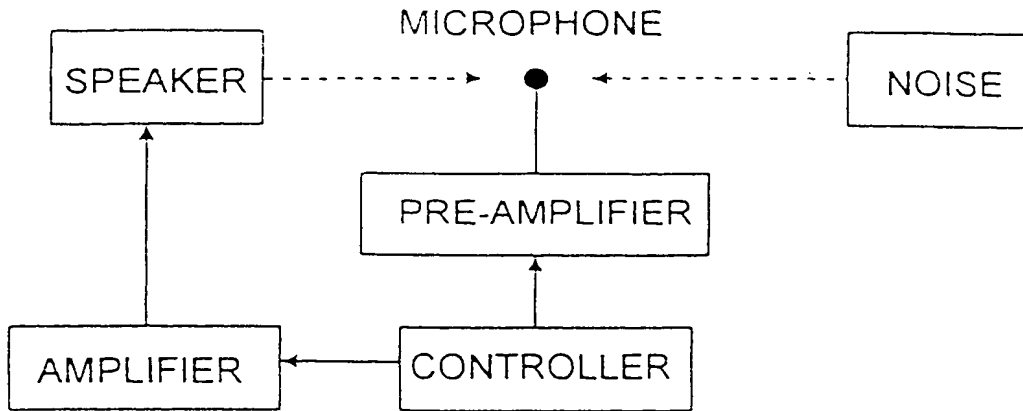
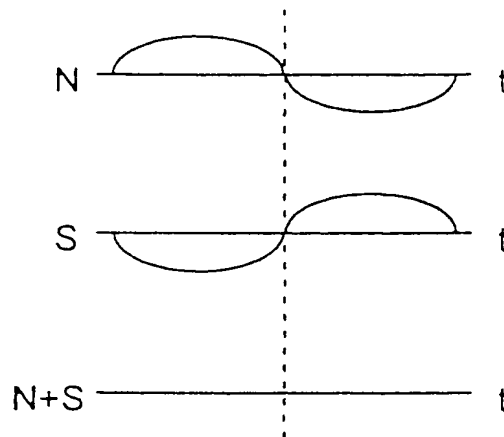


FIG.2
BACKGROUND ART



REPLACEMENT SHEET



FIG.3
BACKGROUND ART

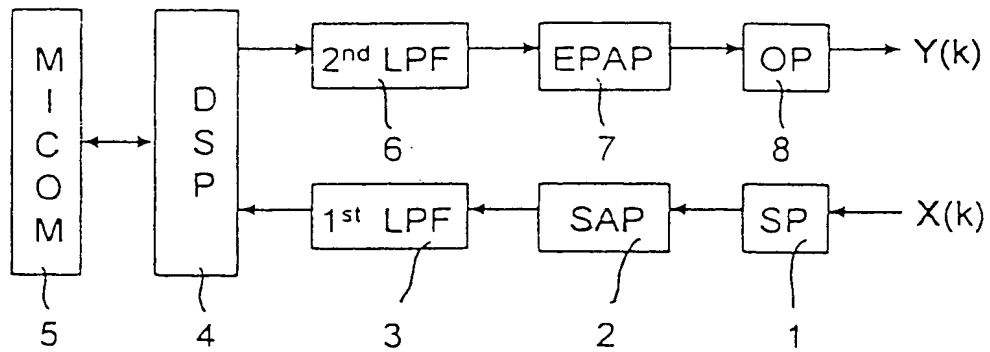
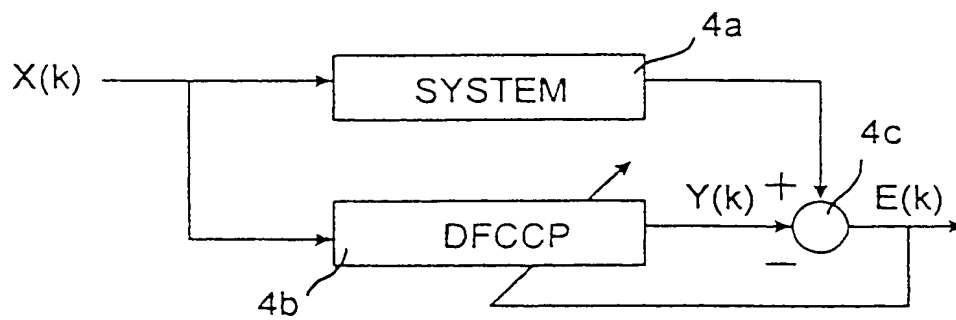


FIG.4
BACKGROUND ART



REPLACEMENT SHEET



FIG.5
BACKGROUND ART

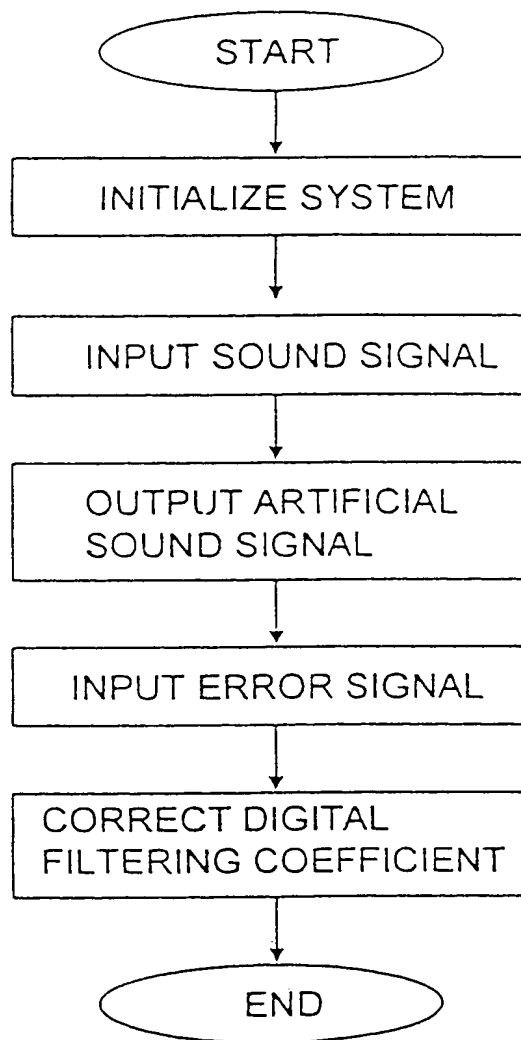




FIG.6

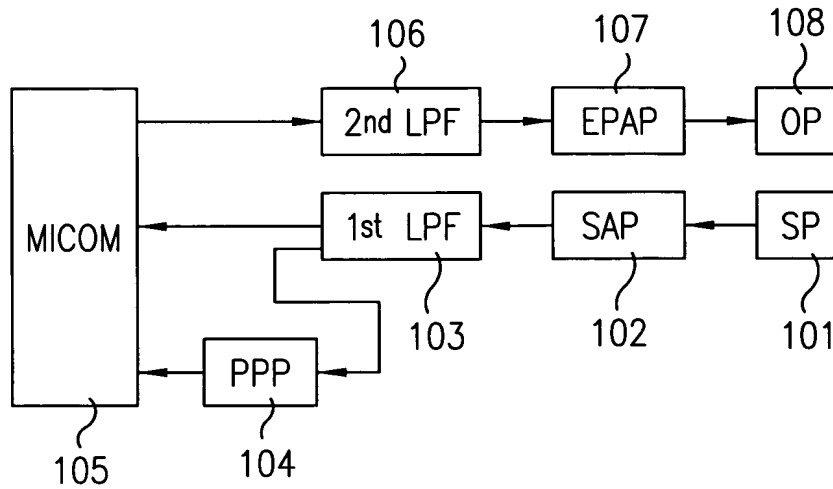
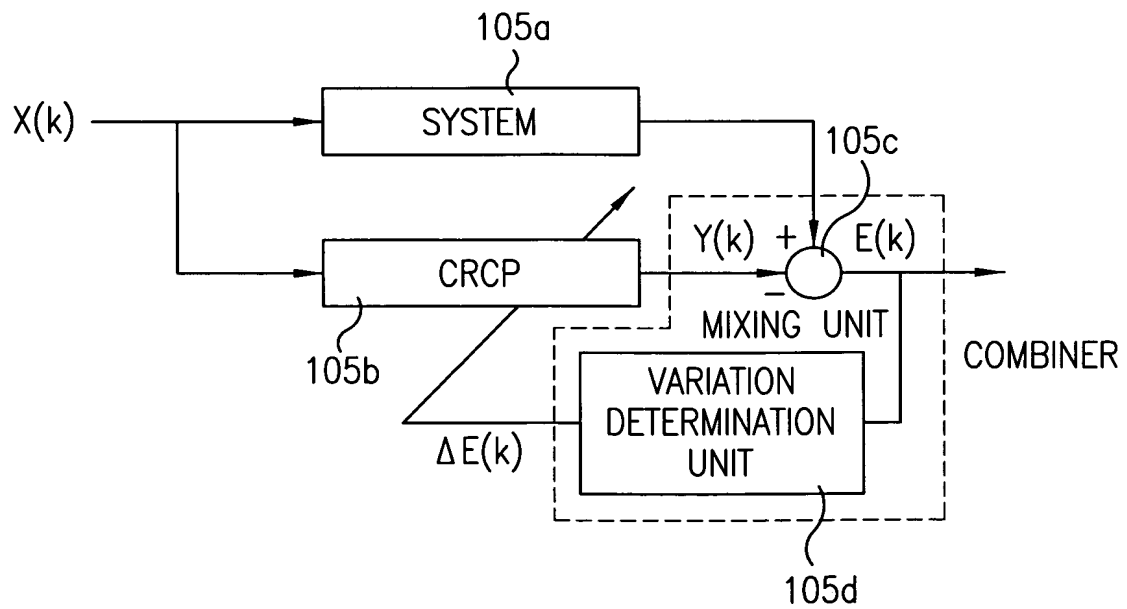


FIG.7

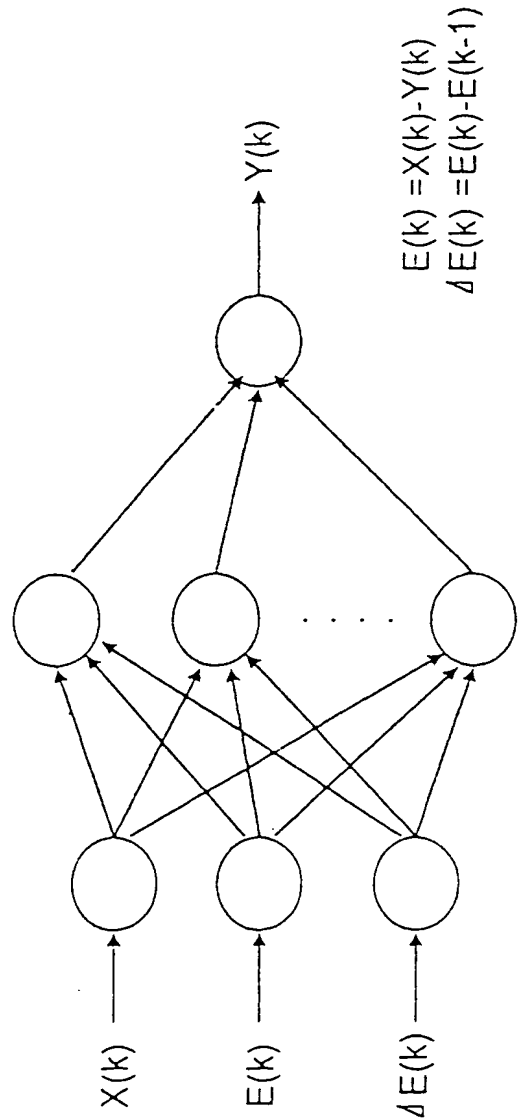




REPLACEMENT SHEET

FIG.9

INPUT STEP MIDDLE STEP OUTPUT STEP





REPLACEMENT SHEET

FIG.10

